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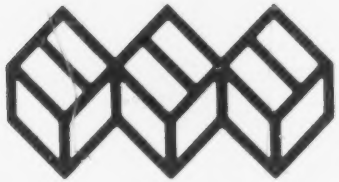
FIBRE BOX INDUSTRY



1986 ANNUAL REPORT

FIBRE BOX ASSOCIATION

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The 1986 Annual Report of the Fibre Box Industry is the 46th in the series published by the Fibre Box Association (FBA). The Association represents United States producers of corrugated and solid fibre paper products.

The Annual Report is derived from data submitted by member companies, combined with data from a voluntary census of non-member companies and expanded to provide the most accurate data on the aggregate domestic industry. All shipment data represents finished products; sales of corrugated sheets to sheet plants, who produce finished products, are deducted.

Additional information for this report has been provided by the American Paper Institute and the Bureau of Labor Statistics of the U. S. Department of Labor.

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1986 was a record-breaking year for the corrugated products industry:

- The value of industry shipments was more than $11.75 billion and represented a 2.3% increase over 1985 and 1.6% greater than 1984, the previous high value year.
- Annual shipments were 283.9 billion square feet which is 6.2% greater than 1985 and exceeds the previous best shipment year of 1984 by 6.1%
- Shipments in nine of the twelve months set new highs.
- October was the highest single month of shipments in the history of the industry with more than 27 billion square feet.
- The number of industry plants increased to 1,495, an increase of 32 production facilities.

The record-setting year of 1986 was achieved with shipment growth across all areas of the country. The pattern varied with the Western Area having the largest increase of 9.0%. This was followed by the Southeast with +7.6%, the South Central Area, which covers the largest section of the country, increased by 6.1%. The North Central Area increased by 5.4%, Northeastern +4.4% and East Central +4.1%

The Corrugated Price Index, derived by the ratio of shipment value to shipments, when compared to the U. S. Producer Price Index, reflects a difference of 70 points at the end of 1986. This is basically the same differential as the end of 1985 and maintains the favorable trend since 1983 when the spread was 79 points.

The industry had 65,900 production-related employees at an average of 39.3 hours per week to achieve the record setting year for corrugated production. This resulted in a new high average earnings per week per employee of $420.24 with an average payroll cost of $5.08 per M square feet. The record output was obtained, however, with a productivity decrease, reverting to pre-1983 levels of 2.10 M square feet per hour.

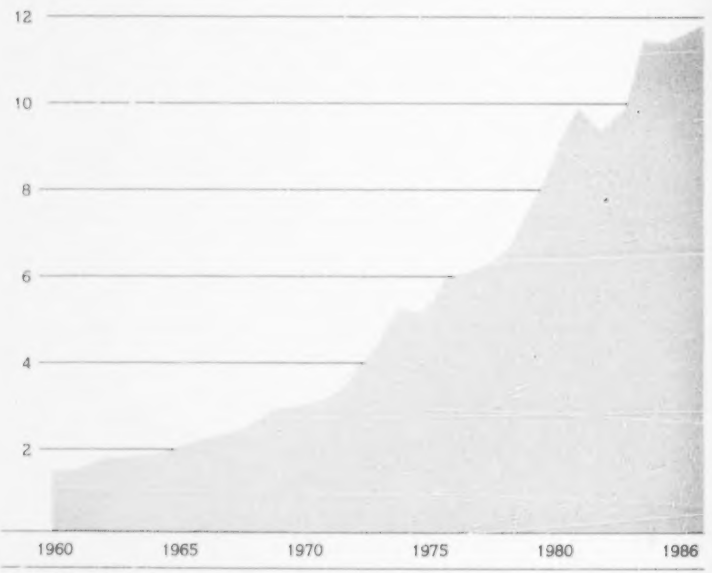
For the first time, the FBA Annual Report provides data on corrugated production for triple wall combined board. For each of the years 1984-1986, triple wall represented 0.3% of total production.

Industry Value of Shipments

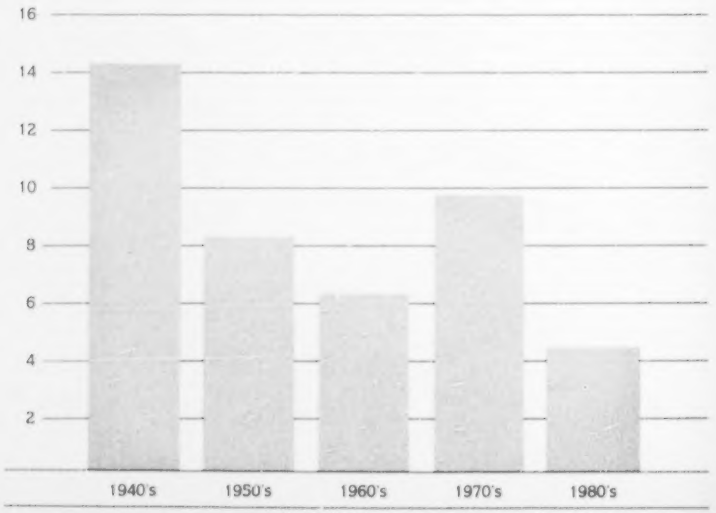
Billions of Dollars

YEAR	TOTAL	CORRUGATED	SOLID FIBRE	YEAR TO YEAR GROWTH
1940	$ 231,082,800	$ 211,339,000	$19,743,800	---
1950	1,054,502,400	995,454,100	59,048,300	+ 356.3%
1960	1,791,171,100	1,746,525,600	44,645,500	+ 69.9
1965	2,406,758,600	2,367,541,900	39,216,700	+ 8.7
1966	2,730,785,600	2,673,737,100	57,048,500	+ 13.5
1967	2,814,803,600	2,761,635,200	53,168,400	+ 3.1
1968	3,043,600,900	2,990,444,200	53,156,700	+ 8.1
1969	3,320,521,800	3,268,934,500	51,587,300	+ 9.1
1970	3,341,044,100	3,298,364,600	42,679,500	+ 0.6
1971	3,463,680,200	3,422,262,100	41,418,100	+ 3.7
1972	3,959,924,500	3,919,862,900	40,061,600	+ 14.3
1973	4,862,056,300	4,815,486,600	46,569,700	+ 22.8
1974	5,792,984,900	5,742,301,300	50,683,600	+ 19.1
1975	5,623,765,200	5,578,612,500	45,152,700	- 2.9
1976	6,443,938,300	6,395,870,800	48,067,500	+ 14.6
1977	6,741,744,100	6,691,170,000	50,574,100	+ 4.6
1978	7,260,097,300	7,204,311,000	55,786,300	+ 7.7
1979	8,407,894,000	8,344,624,600	63,269,400	+ 15.8
1980	9,075,381,800	9,010,411,600	64,970,200	+ 7.9
1981	10,019,521,200	9,956,771,000	62,750,200	+ 10.4
1982	9,343,619,900	9,278,989,700	64,630,200	- 6.7
1983	9,845,258,200	9,778,198,700	67,059,500	+ 5.4
1984	11,567,050,900	11,491,431,700	75,619,200	+ 17.5
1985	11,486,830,500	11,413,175,600	73,654,900	- 0.7
1986	11,753,044,200	11,673,330,200	79,714,000	+ 2.3

Total Value Billions of Dollars

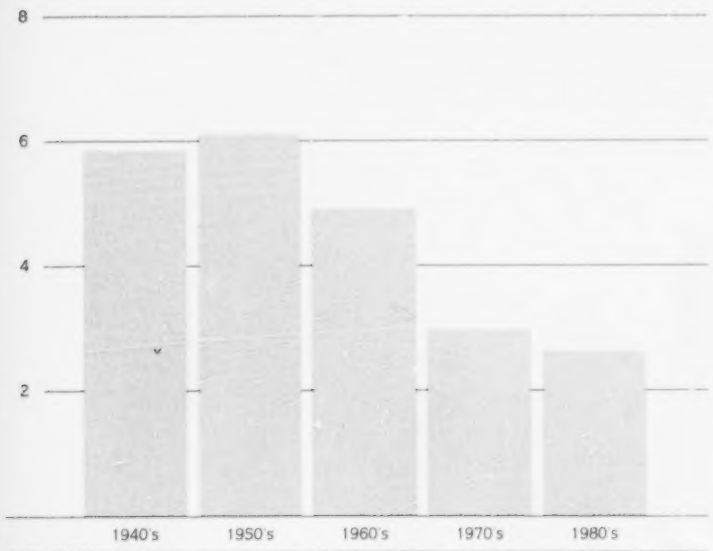


Growth Rates by Decades Percent

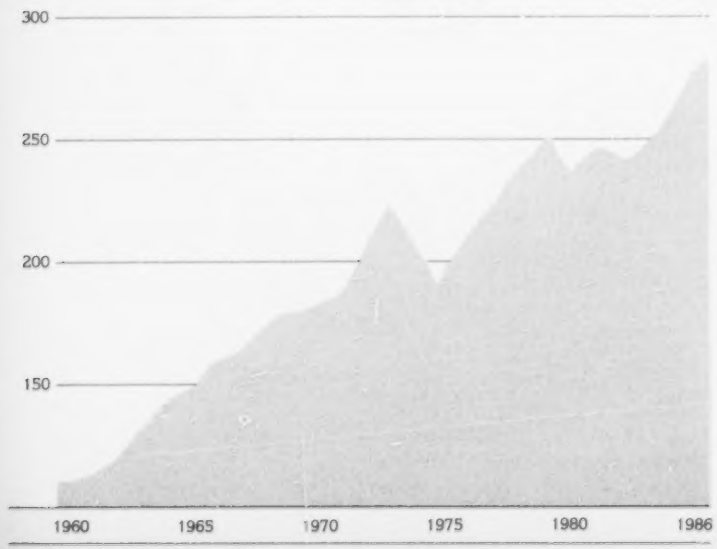


Industry Shipments

Growth Rates by Decades Percent



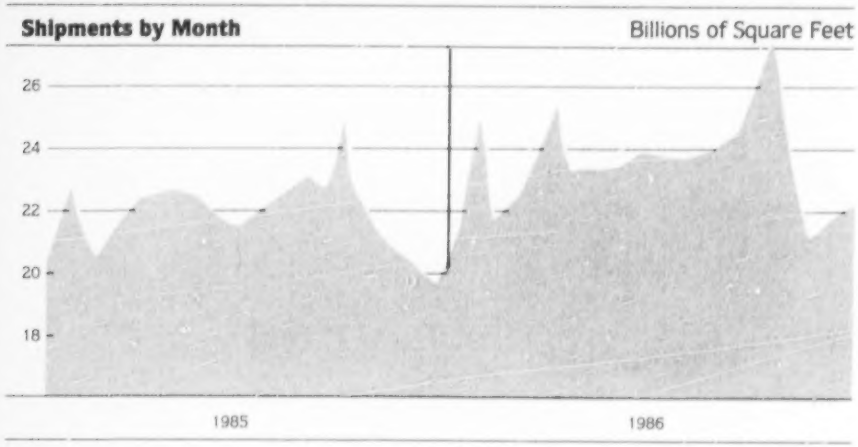
Total Volume Billions of Square Feet

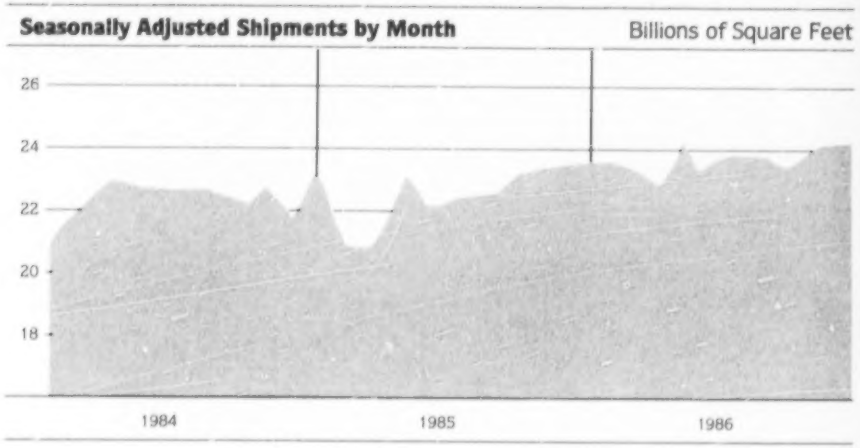


YEAR	TOTAL	CORRUGATED	SOLID FIBRE	YEAR TO YEAR GROWTH
1940	36.111	33.847	2.264	---
1950	78.393	76.022	2.371	+ 117.1%
1960	108.931	107.676	1.255	+ 39.0
1965	148.471	147.393	1.078	+ 8.2
1966	160.452	158.997	1.455	+ 8.1
1967	162.596	161.212	1.384	+ 1.3
1968	173.814	172.361	1.453	+ 6.9
1969	185.652	184.280	1.372	+ 6.8
1970	184.865	183.761	1.104	- 0.4
1971	191.832	190.756	1.076	+ 3.8
1972	211.926	210.880	1.046	+ 10.5
1973	228.052	226.984	1.068	+ 7.6
1974	216.072	215.119	.953	- 5.3
1975	194.329	193.573	.756	- 10.1
1976	216.371	215.565	.806	+ 11.3
1977	227.198	226.360	.838	+ 5.0
1978	243.898	242.999	.899	+ 7.4
1979	250.643	249.701	.942	+ 2.8
1980	241.377	240.490	.887	- 3.7
1981	246.152	245.331	.821	+ 2.0
1982	235.185	234.306	.879	- 4.5
1983	252.539	251.618	.921	+ 7.4
1984	267.547	266.565	.982	+ 5.9
1985	267.453	266.490	.963	- .04
1986	283.921	282.852	1.069	+ 6.2

Industry Shipments by Month & Quarter

Billions of Square Feet

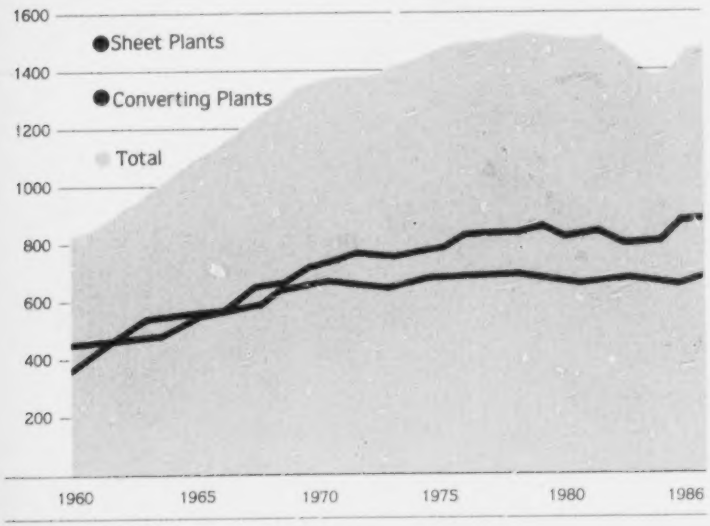




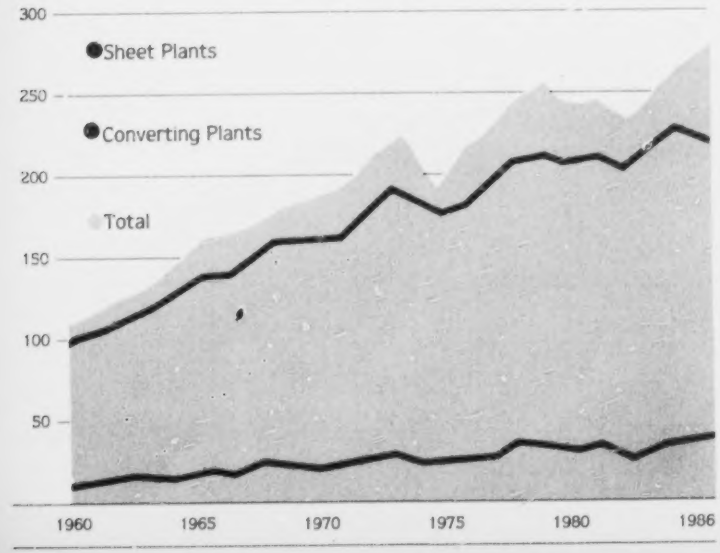
	Jan	Feb	Mar	1st Qtr	Apr	May	Jun	2nd Qtr	Jul	Aug	Sep	3rd Qtr	Oct	Nov	Dec	4th Qtr	Year
1984																	
Average Week	5.019	5.235	5.284	5.180	5.307	5.129	5.190	5.206	4.923	5.302	5.225	5.151	5.532	4.889	4.497	4.979	5.145
Actual	21.748	21.815	23.777	67.339	22.111	23.082	22.489	67.681	21.334	23.859	21.772	66.965	24.892	21.185	19.485	65.562	267.547
Seasonally Adjusted	21.721	22.280	22.671	67.409	22.435	22.330	22.356	66.970	22.294	22.105	22.503	66.300	21.996	21.924	22.930	66.856	---
1985																	
Average Week	5.153	5.124	5.083	5.120	5.278	5.021	5.171	5.155	4.946	5.209	5.352	5.164	5.742	4.847	4.590	5.068	5.143
Actual	23.188	20.496	22.028	65.711	22.871	22.592	21.545	67.011	22.257	23.441	22.300	67.999	25.838	21.003	19.889	66.731	267.453
Seasonally Adjusted	22.106	21.924	21.950	65.873	22.175	21.941	22.267	66.181	22.383	22.418	22.435	67.413	22.597	22.601	22.568	67.971	---
1986																	
Average Week	5.458	5.430	5.187	5.358	5.836	5.187	5.639	5.548	5.322	5.497	5.652	5.488	6.057	5.161	4.892	5.375	---
Actual	24.560	21.722	22.479	68.761	25.290	23.340	23.495	72.125	23.949	23.821	24.49	72.261	27.256	21.506	22.012	70.774	283.921
Seasonally Adjusted	23.439	23.259	22.611	68.983	24.354	23.398	23.588	71.196	23.787	23.787	23.606	71.676	23.909	24.166	24.137	72.046	---
Seasonal Adjustment	1.0478	.9339	.9942	99.7	1.0384	.9975	.9961	101.3	1.0068	1.0014	1.0375	100.8	1.1400	.8899	.9120	98.2	---

Industry Shipments by Type of Plant

Number of Plants



Shipments by Type of Plant Billions of Square Feet

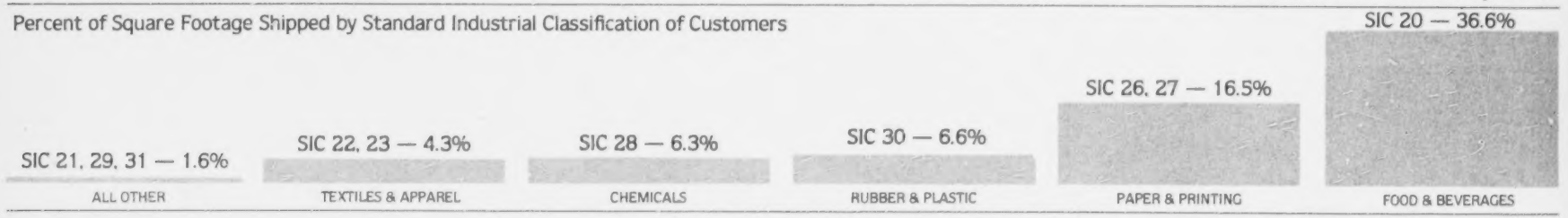


YEAR	TOTAL		CONVERTERS			SHEET PLANTS		
	Billions of Square Feet	Number of Plants	Billions of Square Feet	Percent of Total	Number of Plants	Billions of Square Feet	Percent of Total	Number of Plants
1940	36.111	355	33.157	91.8	242	2.954	8.2	113
1950	78.393	481	73.986	94.4	304	4.407	5.6	177
1960	108.931	812	98.991	90.9	428	9.940	9.1	384
1965	148.471	1,011	130.983	88.2	498	17.488	11.8	513
1966	160.452	1,065	140.946	87.8	519	19.506	12.2	546
1967	162.596	1,098	143.200	88.1	548	19.396	11.9	550
1968	173.814	1,184	152.497	87.7	578	21.317	12.3	606
1969	185.652	1,236	163.232	87.9	604	22.420	12.1	632
1970	184.865	1,294	163.230	88.3	623	21.635	11.7	671
1971	191.832	1,323	168.870	88.0	615	22.962	12.0	708
1972	211.926	1,324	184.452	87.0	614	27.474	13.0	710
1973	228.052	1,330	198.646	87.1	607	29.406	12.9	723
1974	216.072	1,358	189.015	87.5	619	27.057	12.5	739
1975	194.329	1,385	170.635	87.8	634	23.694	12.2	751
1976	216.371	1,427	188.694	87.2	645	27.677	12.8	782
1977	227.198	1,450	197.311	86.8	654	29.887	13.2	796
1978	243.898	1,449	211.661	86.8	654	32.237	13.2	795
1979	250.643	1,460	217.105	86.6	649	33.538	13.4	811
1980	241.377	1,422	210.868	87.4	633	30.509	12.6	789
1981	246.152	1,427	214.971	87.3	631	31.181	12.7	796
1982	235.185	1,376	206.799	87.9	623	28.386	12.1	753
1983	252.539	1,370	221.652	87.8	614	30.887	12.2	756
1984	267.547	1,429	233.635	87.3	615	33.912	12.7	814
1985	267.453	1,460	233.518	87.3	630	33.935	12.7	830
1986	283.921	1,495	247.007	87.0	643	36.914	13.0	852

Shipments to Nondurable Goods Industries

71.9% Share of Total Shipments

Percent of Square Footage Shipped by Standard Industrial Classification of Customers



MAJOR SIC GROUP*	MANUFACTURING INDUSTRIES	1984 - 47.7% 20 Companies-278 Plants		1985 - 56.0% 22 Companies-324 Plants		1986 - 55.9% 20 Companies-320 Plants	
20	Food and Kindred Products (except 201, 202, 203, 205, 206, 208 and Fresh Fruits and Vegetables	8.8%		9.2%		10.3%	
201	Meat Products	6.3		5.8		5.8	
202	Dairy Products	2.4		2.3		2.6	
203	Canning and Preserving Fruits, Vegetables, and Sea Foods	6.6		5.4		5.6	
205	Bakery Products	1.9	37.2%	2.2	36.4%	1.8	36.6%
206	Confectionary and Related Products	1.2		1.7		1.2	
208	Beverage Industry	4.2		4.8		4.3	
950**	Fresh Fruits and Vegetables	5.8		5.0		5.0	
21	Tobacco Manufactures		.6		.7		.6
22	Textile Mill Products (except 227)	1.7		1.8		2.6	
227	Floor Covering Mills	.1	1.8	.1	1.9	.1	2.7
23	Apparel and Other Finished Products made from Fabrics and Similar Materials		1.7		1.5		1.6
26	Paper and Allied Products		13.3		13.9		15.0
27	Printing, Publishing, and Allied Industries (except 273)	1.3		1.4		1.2	
273	Books	.3	1.6	.3	1.7	.3	1.5
28	Chemicals and Allied Products (except 282, 283, 284 and 285)	1.5		1.6		1.5	
282	Plastics Materials and Synthetic Resins, Synthetic Rubber, Synthetic and Other Man-Made Fibers, Except Glass	1.2		2.4		1.1	
283	Drugs	.6	6.6	.6	7.8	.6	6.3
284	Soap, Detergents and Cleaning Preparations, Perfumes, Cosmetics and Other Toilet Preparations	3.0		2.9		2.8	
285	Paints, Varnishes, Lacquers, Enamels and Allied Products	.3		.3		.3	
29	Petroleum Refining and Related Industries (except 295)	.7		.7		.7	
295	Paving and Roofing Materials	.1	.8	.1	.8	.0	.7
30	Rubber and Miscellaneous Plastics Products (except 307)	1.1		.9		1.3	
307	Miscellaneous Plastics Products	5.8	6.9	6.8	7.7	5.3	6.6
31	Leather and Leather Products		.4		.4		.4
	Sub-Total, Nondurable Goods		70.9		72.8		71.9

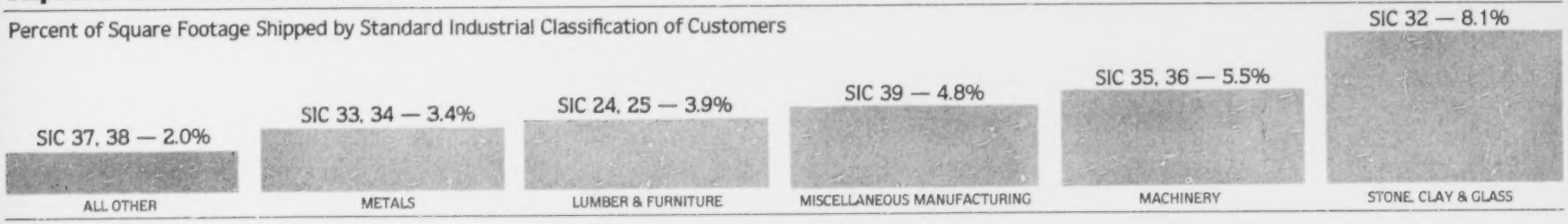
*Standard Industrial Classification **This number was arbitrarily assigned; not in accordance with Standard Industrial Classification Manual.

The sample as reported here, based on the number of companies indicated in the column headings, will not conform exactly to a complete analysis of sales. The percentages shown should be considered as indicators and not exact proportions. Differences in percentages from year to year can be caused by changes in the list of participating companies. Shipments to sheet plants and jobbers are not included. Companies included in the tabulation operate plants in all areas of the country.

Shipments to Durable Goods Industries

27.7% Share of Total Shipments

Percent of Square Footage Shipped by Standard Industrial Classification of Customers



MAJOR SIC GROUP*		MANUFACTURING INDUSTRIES	1984 - 47.7% 20 Companies-278 Plants		1985 - 56.0% 22 Companies-324 Plants		1986 - 55.9% 20 Companies-320 Plants	
24		Lumber and Wood Products, Except Furniture		.8%		.7%		1.0%
25		Furniture and Fixtures (except 251)	1.5%	3.0	1.2%	2.4	1.5%	2.9
	251	Household Furniture	1.5		1.2		1.4	
32		Stone, Clay, and Glass Products (except 322, 326, and 329)	1.2	8.4	1.2	7.8	1.0	8.1
	322	Glass and Glassware, Pressed or Blown	6.7		6.0		6.6	
	326	Pottery and Related Products	.2		.2		.2	
	329	Abrasive, Asbestos and Misc. Nonmetallic Mineral Products	.3		.4		.3	
33		Primary Metal Industries		.5		.4		.5
34		Fabricated Metal Products, Except Ordnance, Machinery and Transportation Equipment (except 341)	2.9	3.2	2.5	2.8	2.6	2.9
	341	Metal Cans	.3		.3		.3	
35		Machinery, Except Electrical (except 358)	1.3	1.7	1.0	1.3	1.3	1.5
	358	Service Industry Machines	.4		.3		.2	
36		Electrical Machinery, Equipment and Supplies (except 363, 364, 365 and 366-367)	1.0	4.7	.9	5.0	1.1	4.0
	363	Household Appliances	1.8		1.5		1.6	
	364	Electric Lighting and Wiring Equipment	.9		.8		.7	
	365	Radio and TV Receiving Sets, Except Communication Types	.5		.3		.3	
	366-367	Communication Equipment and Electronic Components and Accessories	.5		1.5		.3	
37		Transportation Equipment (except 371)	.2	1.5	.2	1.4	.2	1.3
	371	Motor Vehicles and Motor Vehicle Equipment	1.3		1.2		1.1	
38		Professional, Scientific, and Controlling Instruments; Photographic and Optical Goods; Watches and Clocks		.6		.5		.7
39		Miscellaneous Manufacturing Industries (except 394)	2.9	4.1	3.6	4.4	3.9	4.8
	394	Toys, Amusement, Sporting and Athletic Goods	1.2		.8		.9	
		Sub-Total, Durable Goods		28.5		26.7		27.7
		Sub-Total, Durable Goods		28.5		26.7		27.7
		Sub-Total, Nondurable Goods		70.9		72.8		71.9
42		Motor Freight Transportation and Warehousing		.5		.4		.4
90		Government		.1		.1		.0
		TOTAL		100.0%		100.0%		100.0%

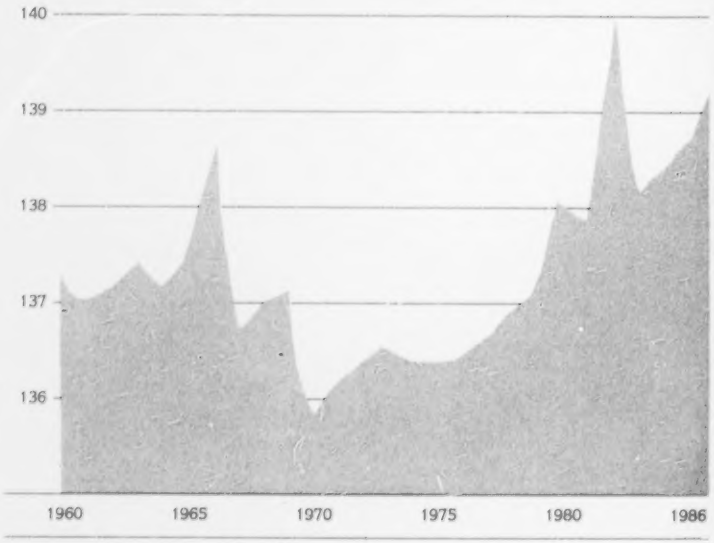
*Standard Industrial Classification

Industry Corrugated Production by Type of Board

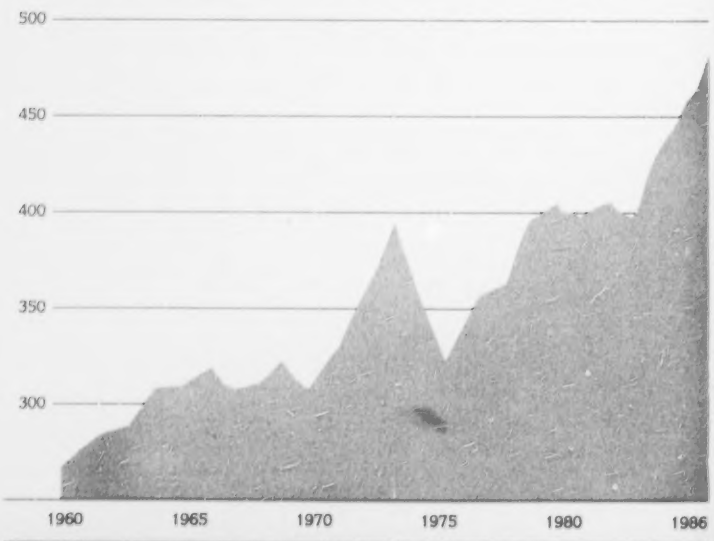
Billions of Square Feet

YEAR	Single Face	% Of Total	Single Wall	% Of Total	Double Wall	% Of Total	Triple Wall	% Of Total	Total
1940	1.139	3.2%	33.660	94.5%	.819	2.3%	---	---	35.618
1950	1.880	2.4	71.740	92.6	3.860	5.0	---	---	77.480
1960	1.648	1.5	104.206	93.1	6.063	5.4	---	---	111.917
1965	1.400	0.9	141.941	92.4	10.231	6.7	---	---	153.572
1966	1.594	1.0	151.593	91.7	12.025	7.3	---	---	165.212
1967	1.569	0.9	154.918	92.1	11.807	7.0	---	---	168.294
1968	1.549	0.9	165.937	91.8	13.278	7.3	---	---	180.764
1969	1.592	0.8	177.426	91.7	14.571	7.5	---	---	193.589
1970	1.548	0.8	177.087	91.9	14.105	7.3	---	---	192.740
1971	1.461	0.7	183.775	91.7	15.119	7.6	---	---	200.355
1972	1.567	0.7	200.902	91.3	17.641	8.0	---	---	220.110
1973	1.490	0.6	216.841	90.9	20.196	8.5	---	---	238.527
1974	1.492	0.7	203.449	90.8	19.154	8.5	---	---	224.095
1975	1.166	0.6	186.172	91.6	15.892	7.8	---	---	203.230
1976	1.305	0.6	207.880	91.2	18.633	8.2	---	---	227.818
1977	1.216	0.5	217.184	91.0	20.401	8.5	---	---	238.801
1978	1.265	0.5	232.827	90.8	22.309	8.7	---	---	256.401
1979	1.166	0.4	236.670	90.7	23.236	8.9	---	---	261.072
1980	1.144	0.5	229.054	90.9	21.741	8.6	---	---	251.939
1981	1.126	0.5	229.808	90.8	22.098	8.7	---	---	253.032
1982	1.188	0.5	224.180	91.0	20.921	8.5	---	---	246.289
1983	1.232	0.5	240.302	90.9	22.669	8.6	---	---	264.203
1984	1.111	0.4	256.158	90.8	24.053	8.5	696	0.3%	282.018
1985	1.421	0.5	258.910	90.9	23.729	8.3	750	0.3	284.810
1986	1.445	0.5	274.559	90.9	25.134	8.3	857	0.3	301.995

Average Basis Weight Pounds Per Thousand Square Feet

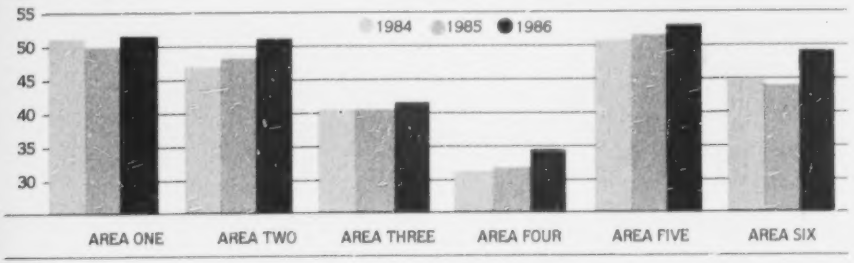


Average Converting Plant Production Millions of Square Feet

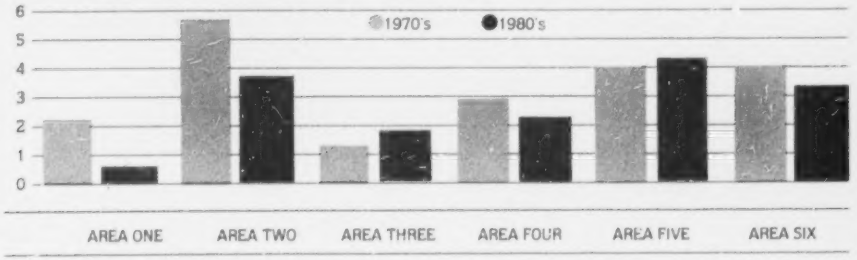


Industry Shipments by Area

Shipments Billions of Square Feet



Compounded Annual Growth Rate Percent



	AREA 1		AREA 2		AREA 3		AREA 4		AREA 5		AREA 6	
YEAR	Total	% of Industry	Total	% of Industry	Total	% of Industry	Total	% of Industry	Total	% of Industry	Total	% of Industry
1940	11,602	32.1%	1,545	4.3%	11,044	30.6%	5,729	15.9%	3,882	10.7%	2,309	6.4%
1950	23,735	30.3	6,282	8.0	19,946	25.4	11,780	15.0	9,695	12.4	6,955	8.9
1960	29,704	27.3	11,044	10.1	23,317	21.4	15,749	14.5	14,946	13.7	14,172	13.0
1965	37,710	25.4	17,419	11.7	30,938	20.9	21,843	14.7	20,663	13.9	19,898	13.4
1966	39,777	24.8	19,314	12.0	32,882	20.5	22,862	14.3	23,031	14.3	22,586	14.1
1967	39,949	24.6	20,483	12.6	32,363	19.9	22,703	13.9	24,223	14.9	22,875	14.1
1968	42,162	24.3	22,278	12.8	34,430	19.8	24,016	13.8	26,347	15.2	24,581	14.1
1969	44,378	23.9	24,707	13.3	36,320	19.5	25,186	13.6	28,358	15.3	26,703	14.4
1970	44,038	23.8	25,040	13.6	35,194	19.0	24,820	13.4	28,998	15.7	26,774	14.5
1971	44,813	23.4	27,163	14.2	36,374	18.9	25,877	13.5	30,248	15.8	27,356	14.2
1972	48,382	22.8	30,957	14.6	40,248	19.0	28,513	13.5	33,788	15.9	30,038	14.2
1973	51,019	22.4	33,561	14.7	42,689	18.7	30,760	13.5	37,083	16.3	32,941	14.4
1974	48,537	22.5	31,599	14.6	39,146	18.1	28,944	13.4	35,099	16.2	32,747	15.2
1975	42,183	21.7	29,403	15.1	34,134	17.6	25,541	13.2	32,092	16.5	30,976	15.9
1976	46,697	21.6	32,809	15.2	38,326	17.7	28,471	13.2	36,220	16.7	33,848	15.6
1977	48,301	21.3	35,187	15.5	39,845	17.5	29,611	13.0	38,646	17.0	35,609	15.7
1978	52,275	21.4	38,796	15.9	41,433	17.0	31,368	12.9	41,753	17.1	38,273	15.7
1979	53,322	21.3	41,586	16.6	41,071	16.4	31,819	12.7	43,175	17.2	39,670	15.8
1980	50,551	20.9	41,284	17.1	36,912	15.3	30,147	12.5	42,867	17.8	39,616	16.4
1981	50,100	20.4	41,651	16.9	37,618	15.3	30,032	12.2	45,169	18.3	41,582	16.9
1982	48,006	20.4	39,744	16.9	34,263	14.6	28,795	12.2	44,408	18.9	39,969	17.0
1983	50,263	19.9	44,108	17.5	37,194	14.7	31,249	12.4	47,442	18.8	42,283	16.7
1984	51,094	19.1	47,475	17.7	40,285	15.1	32,794	12.3	51,378	19.2	44,521	16.6
1985	50,078	18.7	47,958	17.9	40,281	15.1	32,731	12.2	52,110	19.5	44,295	16.6
1986	52,303	18.4	51,605	18.2	41,927	14.8	34,510	12.1	55,308	19.5	48,268	17.0

Area Shipments

Millions of Square Feet

	AREA ONE			AREA TWO			AREA THREE		
By Quarter	1984	1985	1986	1984	1985	1986	1984	1985	1986
1st Quarter	12,872.2	12,459.0	12,806.3	11,926.9	11,757.5	12,644.1	10,415.7	9,988.9	10,411.0
2nd Quarter	12,931.7	12,542.1	13,369.8	12,025.9	12,064.0	13,135.4	10,149.8	10,011.4	10,582.7
3rd Quarter	12,642.1	12,368.2	13,151.1	11,756.7	11,903.5	12,779.9	10,033.0	10,409.3	10,675.5
4th Quarter	12,647.4	12,708.5	12,975.5	11,765.9	12,233.7	13,045.5	9,686.9	9,871.1	10,258.3
By Month									
January	4,116.8	4,370.1	4,576.7	3,863.5	4,140.5	4,488.0	3,369.2	3,522.7	3,737.9
February	4,138.4	3,906.1	4,075.4	3,914.6	3,677.6	3,991.0	3,366.0	3,068.1	3,333.7
March	4,617.1	4,182.8	4,154.1	4,148.7	3,939.5	4,165.1	3,680.6	3,398.1	3,339.4
April	4,192.4	4,215.7	4,597.7	3,972.6	4,194.4	4,731.9	3,314.2	3,444.1	3,723.8
May	4,365.5	4,224.9	4,278.7	4,114.2	4,055.2	4,223.5	3,473.8	3,378.5	3,425.9
June	4,373.8	4,101.5	4,493.4	3,939.1	3,814.4	4,180.1	3,361.8	3,188.8	3,433.0
July	3,841.9	3,896.0	4,198.3	3,774.4	3,933.6	4,247.7	3,137.1	3,350.1	3,513.0
August	4,593.5	4,339.8	4,369.8	4,174.3	4,073.9	4,222.2	3,598.0	3,606.8	3,536.5
September	4,206.7	4,132.5	4,583.0	3,808.0	3,895.9	4,310.0	3,297.8	3,452.4	3,626.0
October	4,794.2	4,891.6	4,955.1	4,251.3	4,600.5	4,871.3	3,706.2	3,898.5	3,981.9
November	4,105.2	4,017.8	3,985.3	3,799.5	3,877.0	4,000.8	3,135.0	3,125.1	3,152.3
December	3,748.0	3,799.0	4,035.1	3,715.1	3,756.1	4,173.4	2,845.6	2,847.6	3,124.0
Tot	51,093.4	50,077.8	52,302.7	47,475.4	47,958.7	51,605.0	40,285.4	40,280.8	41,927.5
By Average Week									
January	950.0	971.1	1,017.1	891.6	920.1	997.3	777.5	782.8	830.7
February	993.2	976.5	1,018.9	939.5	919.4	997.8	807.8	767.0	833.4
March	1,026.0	965.3	958.6	921.9	909.1	961.2	817.9	784.2	770.6
April	1,006.2	972.8	1,061.0	953.4	967.9	1,092.0	795.4	794.8	859.3
May	970.1	938.9	950.8	914.3	901.1	938.5	772.0	750.8	761.3
June	1,009.3	984.4	1,078.4	909.0	915.5	1,003.2	775.8	765.3	823.9
July	886.6	865.8	933.0	871.0	874.1	943.9	724.0	744.5	780.7
August	1,020.8	964.4	1,008.4	927.6	905.3	974.4	799.6	801.5	816.1
September	1,009.6	991.8	1,057.6	913.9	935.0	994.6	791.5	828.6	836.8
October	1,065.4	1,087.0	1,101.1	944.7	1,022.3	1,082.5	823.6	866.3	884.9
November	947.4	927.2	956.5	876.8	894.7	960.2	723.5	721.2	756.6
December	864.9	876.7	896.7	857.3	866.8	927.4	656.7	657.1	694.2
Average	982.6	963.0	1,005.8	931.0	922.3	992.4	774.7	774.6	811.2

	AREA FOUR			AREA FIVE			AREA SIX		
By Quarter	1984	1985	1986	1984	1985	1986	1984	1985	1986
1st Quarter	8,373.2	8,031.2	8,304.8	12,838.4	12,891.8	13,526.8	10,912.8	10,583.0	11,068.0
2nd Quarter	8,132.2	8,036.1	8,454.1	13,015.3	13,068.1	14,014.6	11,426.2	11,289.7	12,568.3
3rd Quarter	8,340.5	8,457.7	8,897.5	12,963.0	13,204.2	14,024.2	11,229.5	11,656.2	12,733.2
4th Quarter	7,948.5	8,205.6	8,853.2	12,561.5	12,945.9	13,743.0	10,951.9	10,766.1	11,898.4
By Month									
January	2,687.2	2,818.5	2,959.0	4,132.1	4,551.4	4,846.4	3,578.9	3,784.6	3,952.2
February	2,770.3	2,539.9	2,625.0	4,184.0	4,042.4	4,261.2	3,441.2	3,261.8	3,435.5
March	2,915.8	2,672.8	2,720.8	4,522.3	4,298.0	4,419.2	3,892.7	3,536.6	3,680.3
April	2,595.0	2,718.6	2,966.5	4,196.0	4,428.4	4,950.7	3,840.6	3,869.5	4,319.3
May	2,815.0	2,681.5	2,713.3	4,489.0	4,471.6	4,592.7	3,824.2	3,783.6	4,106.2
June	2,722.2	2,636.0	2,774.3	4,330.3	4,168.1	4,471.2	3,761.4	3,636.5	4,142.9
July	2,616.1	2,762.9	2,888.4	4,129.2	4,346.7	4,646.5	3,835.3	3,968.0	4,455.4
August	2,964.7	2,952.0	2,956.6	4,638.6	4,512.7	4,637.0	3,889.8	3,956.3	4,098.8
September	2,759.7	2,742.8	3,052.4	4,195.2	4,344.8	4,740.7	3,504.4	3,731.9	4,179.0
October	3,102.2	3,229.8	3,520.5	4,729.1	4,992.9	5,262.4	4,309.1	4,224.9	4,664.5
November	2,558.3	2,575.2	2,624.2	4,108.1	4,067.4	4,134.1	3,478.6	3,340.7	3,609.0
December	2,288.0	2,400.7	2,708.4	3,724.3	3,885.7	4,346.5	3,164.3	3,200.5	3,624.9
Total	32,794.4	32,730.7	34,509.6	51,378.3	52,110.0	55,308.6	44,520.4	44,294.9	48,267.9
By Average Week									
January	620.1	626.3	657.6	953.6	1,011.4	1,077.0	825.9	841.0	878.3
February	664.9	635.0	656.3	1,004.2	1,010.6	1,065.3	825.9	815.4	858.9
March	647.9	616.8	627.9	1,005.0	991.9	1,019.8	865.0	816.1	849.3
April	622.8	627.4	684.6	1,007.0	1,021.9	1,142.5	921.7	893.0	996.8
May	625.6	595.9	602.9	997.6	993.7	1,020.6	849.8	840.8	912.5
June	628.2	632.6	665.8	999.3	1,000.4	1,073.1	868.0	872.8	994.3
July	603.7	614.0	641.9	952.9	965.9	1,032.6	885.1	881.8	990.1
August	658.8	656.0	682.3	1,030.8	1,002.8	1,070.1	864.4	879.2	945.9
September	662.3	658.3	704.4	1,006.8	1,042.7	1,094.0	841.1	895.7	964.4
October	689.4	717.7	782.3	1,050.9	1,109.5	1,169.4	957.6	938.9	1,036.6
November	590.4	594.3	629.8	948.0	938.6	992.2	802.7	770.9	866.2
December	528.0	554.0	601.9	859.5	896.7	965.9	730.2	738.6	805.5
Average	630.7	629.4	663.6	988.0	1,002.1	1,063.6	856.2	851.8	928.2

Containerboard Production & Consumption

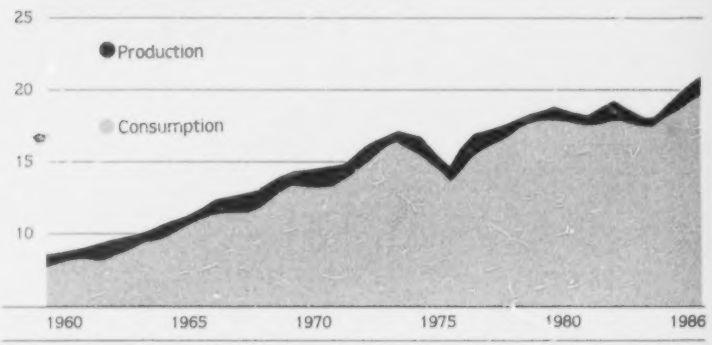
Thousands of Tons

Production for Domestic Use

YEAR	TOTAL	LINERBOARD			CORRUGATING MATERIALS			Total Chip & Filler Boards
		Kraft	Recycled	Total	Semi-chemical & Kraft	Recycled	Total	
1940	3,147.6	1,169.5	796.4	1,965.9	611.4	292.0	903.4	278.3
1950	5,692.6	2,787.2	921.8	3,709.0	945.6	724.4	1,670.0	313.6
1960	8,186.6	4,731.2	743.6	5,474.8	1,788.9	672.1	2,461.0	250.8
1965	11,199.1	6,698.1	782.5	7,480.6	2,638.2	800.0	3,438.2	280.3
1966	12,459.6	7,550.2	797.1	8,347.3	2,909.8	890.0	3,799.8	312.5
1967	12,248.6	7,693.3	522.3	8,215.6	2,982.1	761.4	3,743.5	289.5
1968	13,388.4	8,612.2	431.5	9,043.7	3,371.2	690.7	4,061.9	282.8
1969	14,396.4	9,345.3	347.1	9,692.4	3,617.0	778.4	4,395.4	308.6
1970	13,964.3	9,133.4	269.7	9,403.1	3,404.7	859.3	4,264.0	297.2
1971	14,353.0	9,249.1	281.7	9,530.8	3,580.2	939.5	4,519.7	302.5
1972	16,019.0	10,577.6	278.9	10,856.5	3,874.2	972.3	4,846.5	315.9
1973	16,928.1	11,066.9	289.1	11,355.9	4,126.5	1,128.5	5,255.0	317.1
1974	16,767.0	10,838.4	467.1	11,305.4	4,010.1	1,169.0	5,179.2	282.3
1975	14,586.2	9,646.9	207.3	9,854.2	3,579.4	870.0	4,449.3	282.6
1976	16,700.2	11,093.2	282.7	11,375.9	3,986.5	1,075.1	5,061.5	262.9
1977	17,167.3	11,354.4	341.3	11,695.7	4,128.2	1,079.7	5,207.9	263.7
1978	17,908.2	11,877.2	256.4	12,133.7	4,305.3	1,197.7	5,503.1	271.5
1979	18,824.8	12,417.3	402.3	12,819.6	4,573.6	1,202.3	5,775.9	229.3
1980	18,070.2	11,948.6	444.5	12,393.1	4,398.5	1,047.1	5,445.6	231.5
1981	19,040.0	12,754.3	324.2	13,078.5	4,561.2	1,140.9	5,702.1	259.5
1982	17,507.5	11,656.5	279.0	11,935.5	4,202.5	1,139.3	5,341.8	230.2
1983	19,173.0	12,835.6	289.1	13,124.7	4,532.7	1,305.4	5,838.1	210.2
1984	20,855.1	14,068.8	203.7	14,272.5	5,018.9	1,385.4	6,404.3	178.4
1985	20,042.2	13,467.1	285.8	13,752.9	4,896.6	1,358.8	6,255.4	33.9
1986*	21,557.5	14,434.8	388.5	14,823.3	5,158.3	1,550.9	6,709.2	25.0

NOTE: The apparent disparity between containerboard production, consumption and inventories is attributable to two factors: (1) about 4% of production is diverted to other uses such as tube/stock, composite cans/drums; (2) production includes container chip which is not consumed on solid fibre pasters. *Preliminary Source: American Paper Institute, Inc.

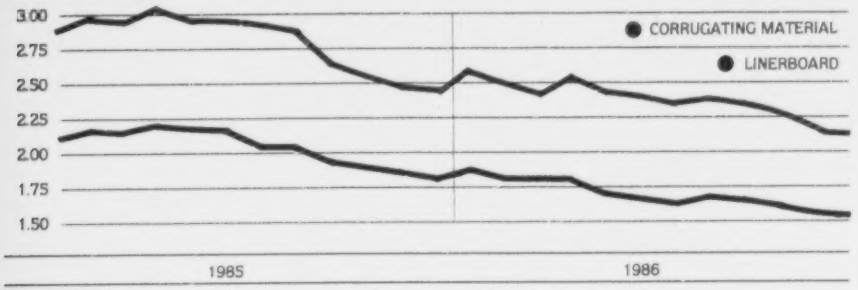
Production vs Consumption Millions of Tons



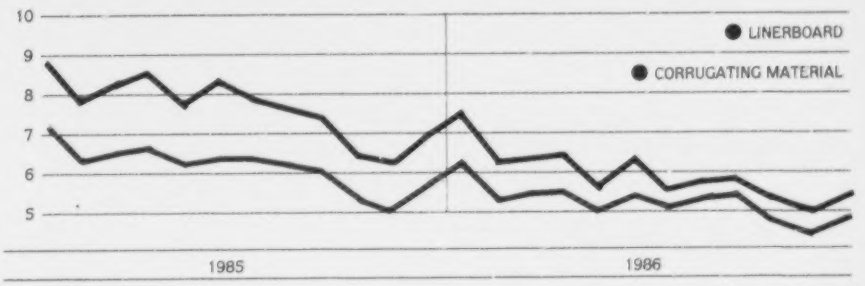
Consumption by Box Plants

YEAR	TOTAL	LINERBOARD	CORRUGATING MATERIALS	FILLER BOARD
1940	3,113.7	1,985.3	865.2	263.2
1950	5,870.8	3,830.7	1,739.0	301.1
1960	7,901.3	5,361.6	2,422.2	117.5
1965	10,735.7	7,315.8	3,327.5	92.4
1966	11,707.9	7,996.5	3,592.1	119.3
1967	11,752.0	8,022.3	3,626.7	103.0
1968	12,616.8	8,625.9	3,885.9	105.0
1969	13,487.2	9,229.2	4,166.3	91.7
1970	13,267.5	9,079.0	4,107.1	81.4
1971	13,806.8	9,465.2	4,273.4	68.2
1972	15,189.4	10,428.8	4,697.7	62.9
1973	16,446.4	11,315.1	5,059.7	71.6
1974	15,428.8	10,621.2	4,746.2	61.4
1975	13,975.4	9,609.1	4,320.2	46.1
1976	15,677.1	10,782.0	4,844.4	50.7
1977	16,464.1	11,318.3	5,102.5	43.3
1978	17,708.7	12,168.4	5,494.7	45.6
1979	18,159.7	12,456.0	5,654.5	49.2
1980	17,489.5	12,018.5	5,427.4	43.6
1981	17,821.2	12,262.4	5,530.4	28.4
1982	17,117.9	11,751.3	5,337.4	29.2
1983	18,395.7	12,594.4	5,767.7	33.6
1984	19,672.7	13,460.9	6,176.6	35.2
1985	19,902.5	13,604.7	6,267.3	30.5
1986	21,134.3	14,414.0	6,689.3	31.0

Tonnage Millions of Tons



Weeks of Supply



1985	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Dec 1	Jan 1 1986
Linerboard:													
Box Plants	1,784.1	1,755.7	1,735.3	1,769.8	1,757.9	1,714.3	1,634.1	1,664.1	1,563.0	1,523.1	1,522.8	1,523.4	1,617.7
Mills	319.2	417.1	425.7	447.6	429.3	442.4	429.6	392.7	372.6	324.2	280.3	263.5	229.1
Total	2,103.3	2,172.8	2,161.0	2,217.4	2,187.2	2,156.7	2,063.7	2,056.8	1,935.6	1,847.3	1,803.1	1,786.9	1,846.8
Wks. of Supply	8.9	7.9	8.2	8.5	7.8	8.2	7.9	7.8	7.4	6.5	6.1	7.0	7.5
Corr. Mat'ls:													
Box Plants	684.8	674.6	677.1	684.3	686.1	674.7	668.4	664.9	655.7	622.2	610.6	605.0	642.7
Mills	88.4	115.8	113.7	113.1	105.4	105.7	98.9	90.6	94.4	86.0	69.5	70.8	53.5
Total	773.2	790.4	790.8	797.4	791.5	780.4	767.3	755.5	750.1	708.2	680.1	675.8	696.2
Wks. of Supply	7.1	6.3	6.6	6.7	6.2	6.4	6.4	6.2	6.2	5.4	5.0	5.8	6.1
Filler Board:	3.7	5.6	2.7	6.4	6.5	6.2	6.4	6.4	5.2	5.0	4.9	4.1	3.9
Total Contbd:	2,881.6	2,970.0	2,955.4	3,022.6	2,986.6	2,945.1	2,838.4	2,821.3	2,694.3	2,560.6	2,491.5	2,469.4	2,548.9
Wks. of Supply													
At Box Plants	7.2	6.1	6.3	6.5	6.0	6.2	6.1	6.0	5.8	5.1	5.0	5.7	6.3
At Mill Sites	1.2	1.3	1.4	1.5	1.3	1.4	1.4	1.3	1.2	1.0	.8	.9	.8
Total	8.4	7.4	7.7	8.0	7.3	7.6	7.5	7.3	7.0	6.1	5.8	6.6	7.1

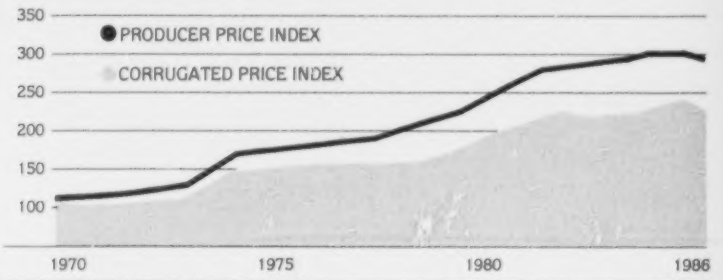
1986													1987
Linerboard:													
Box Plants	1,617.7	1,590.8	1,598.6	1,620.6	1,558.6	1,521.0	1,493.3	1,545.5	1,487.8	1,474.7	1,421.2	1,371.2	1,485.5
Mills	229.1	199.4	182.3	173.5	167.1	178.4	145.7	136.0	137.6	118.4	118.4	134.5	103.1
Total	1,846.8	1,790.2	1,780.9	1,794.1	1,725.7	1,699.4	1,639.0	1,681.5	1,625.4	1,593.1	1,539.6	1,505.7	1,588.6
Wks. of Supply	7.5	6.2	6.4	6.5	5.7	6.3	5.7	5.9	5.9	5.4	5.0	5.5	6.3
Corr. Mat'ls:													
Box Plants	642.7	646.9	646.1	661.6	658.6	643.6	634.0	659.4	668.7	633.0	601.7	587.0	613.5
Mills	53.5	58.6	54.5	53.8	44.5	44.7	41.2	42.8	44.3	36.9	33.8	35.5	30.6
Total	696.2	705.5	700.6	715.4	703.1	688.3	675.2	702.2	713.0	669.9	635.5	622.5	644.1
Wks. of Supply	6.1	5.2	5.4	5.5	5.0	5.5	5.1	5.4	5.6	4.9	4.5	4.9	5.5
Filler Board:	3.9	4.5	4.0	5.0	6.5	5.3	5.6	5.2	5.7	5.7	6.1	5.3	4.8
Total Contbd:	2,548.9	2,502.2	2,488.5	2,517.5	2,438.1	2,393.9	2,320.3	2,389.1	2,344.2	2,269.3	2,181.2	2,134.0	2,237.5
Wks. of Supply													
At Box Plants	6.3	5.1	5.5	5.6	5.0	5.5	5.1	5.3	5.4	4.8	4.5	4.9	5.6
At Mill Sites	.8	.6	.6	.6	.5	6	.4	.4	.4	.4	.3	.4	.4
Total	7.1	5.7	6.1	6.2	5.5	6.1	5.5	5.7	5.8	5.2	4.8	5.3	6.0

Corrugated Price & Producer Price Index

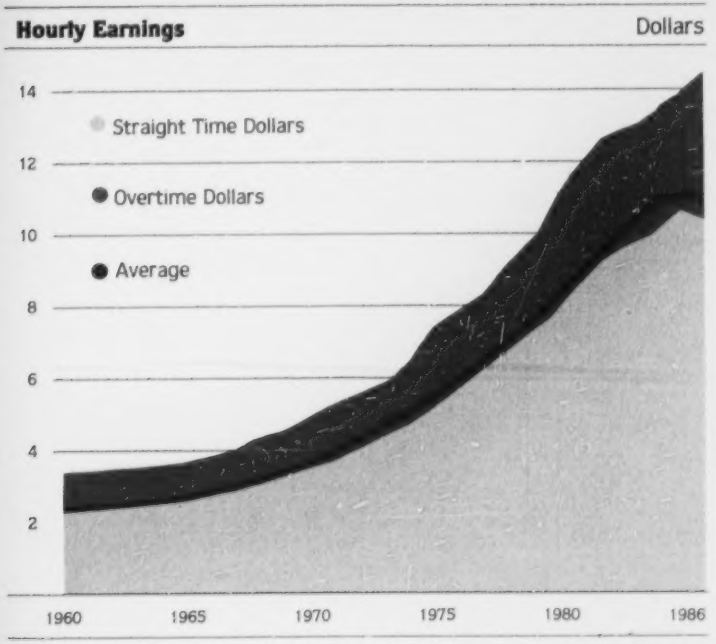
1967 = 100

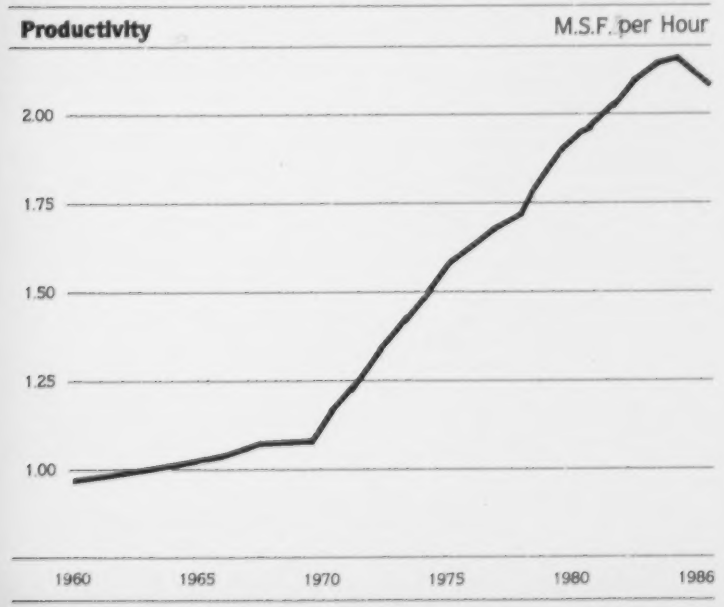
YEAR	1ST QTR	2ND QTR	3RD QTR	4TH QTR	YEAR	B.L.S. P.P.I
1940	39.2	39.1	39.0	38.9	39.1	40.5
1950	74.1	73.5	76.8	91.2	79.3	81.8
1960	98.8	98.2	96.3	97.0	97.4	94.9
1965	93.8	93.9	92.8	96.3	94.3	96.6
1966	96.7	98.2	97.8	100.4	98.3	99.8
1967	100.7	100.2	98.6	100.4	100.0	100.0
1968	101.9	101.0	99.3	102.0	101.1	102.5
1969	102.4	102.9	102.3	105.1	103.3	106.5
1970	105.3	104.9	103.8	105.0	104.8	110.4
1971	104.4	104.7	103.4	104.1	104.2	113.9
1972	104.2	106.7	107.0	110.8	107.4	119.1
1973	114.1	120.2	124.7	129.8	122.5	134.7
1974	135.4	147.7	161.0	170.6	153.2	160.1
1975	168.1	166.0	163.7	165.0	165.5	174.9
1976	169.0	170.9	168.9	169.6	169.6	183.0
1977	167.4	168.2	168.6	168.4	168.2	194.2
1978	164.7	165.7	166.9	174.5	168.1	209.3
1979	178.6	187.3	190.3	199.6	188.9	235.6
1980	209.7	214.3	212.9	214.4	212.8	268.8
1981	222.8	232.5	232.4	232.6	230.0	293.4
1982	229.4	229.6	223.2	221.3	225.9	299.4
1983	217.3	218.6	217.2	224.8	219.5	303.1
1984	230.0	242.6	242.6	254.1	242.3	310.3
1985	254.0	246.5	231.5	227.2	239.7	308.8
1986	225.1	226.6	229.6	236.0	229.4	299.8

Corrugated Price Index vs Producer Price Index



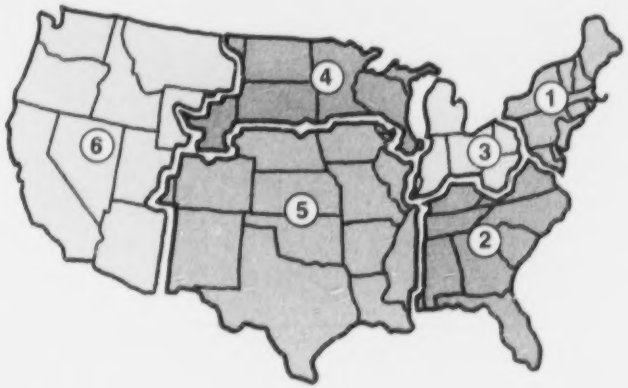
Corrugated Price Index by Area	1984	1985	1986
Area One - Northeastern			
1st Quarter	224.0	246.3	221.0
2nd Quarter	234.5	238.0	221.0
3rd Quarter	236.2	228.0	225.5
4th Quarter	248.7	222.6	231.4
YEAR	235.8	233.7	224.7
Area Two - Southeastern			
1st Quarter	231.6	254.1	223.3
2nd Quarter	245.3	246.1	225.4
3rd Quarter	243.5	228.0	227.2
4th Quarter	259.3	226.1	237.4
YEAR	244.8	238.5	228.4
Area Three - East Central			
1st Quarter	224.3	251.3	223.5
2nd Quarter	236.3	241.6	222.5
3rd Quarter	237.0	227.4	225.8
4th Quarter	250.2	223.9	230.3
YEAR	236.7	235.9	225.5
Area Four - North Central			
1st Quarter	232.0	257.2	230.5
2nd Quarter	245.1	247.4	230.6
3rd Quarter	244.3	232.6	233.8
4th Quarter	257.0	231.2	242.7
YEAR	244.4	241.9	234.5
Area Five - South Central			
1st Quarter	222.0	243.0	213.9
2nd Quarter	230.8	235.1	214.2
3rd Quarter	230.2	217.4	217.4
4th Quarter	242.6	214.5	225.5
YEAR	230.8	227.4	217.7
Area Six - Western			
1st Quarter	255.9	280.1	246.9
2nd Quarter	271.9	279.6	254.9
3rd Quarter	273.0	264.6	256.9
4th Quarter	275.4	253.8	257.8
YEAR	269.2	269.5	254.4





	INDUSTRY AVERAGES								
YEAR	Total No. of Employees	Hours per Week per Employee	Hourly Earnings Total	Regular	Overtime	Earnings per Week per Employee	M Sq. Ft. Shipments per Wk. per Employee	M Sq. Ft. per Hour	Payroll per M Sq. Ft. All Plants
1943	32,400	43.9	$ .788	$ .715	$ 1.130	$ 34.54	28.3	.65	$1.22
1950	39,500	43.6	1.410	1.316	2.005	61.43	36.7	.84	1.67
1960	54,600	40.9	2.324	2.224	3.238	95.21	38.7	.95	2.46
1965	66,100	43.3	2.750	2.613	3.661	119.00	43.7	1.01	2.72
1966	70,300	42.8	2.850	2.699	3.819	121.98	44.9	1.05	2.71
1967	69,900	41.4	2.995	2.861	3.995	124.13	43.8	1.06	2.84
1968	74,000	42.0	3.157	2.986	4.245	132.62	44.8	1.07	2.96
1969	76,900	42.2	3.330	3.159	4.467	140.48	45.3	1.07	3.10
1970	74,100	40.1	3.551	3.415	4.811	142.39	46.6	1.16	3.06
1971	73,400	40.9	3.833	3.684	5.083	156.75	50.5	1.24	3.10
1972	74,300	41.5	4.132	3.944	5.508	171.57	54.9	1.32	3.13
1973	77,400	40.8	4.404	4.214	5.855	179.59	57.3	1.40	3.13
1974	71,900	38.3	4.725	4.566	6.428	181.02	57.4	1.50	3.16
1975	60,500	37.9	5.261	5.075	7.156	199.49	59.8	1.58	3.33
1976	65,200	38.9	5.726	5.513	7.683	222.59	63.3	1.63	3.52
1977	65,100	39.5	6.265	6.030	8.384	247.59	66.5	1.68	3.72
1978	67,300	39.6	6.820	6.541	9.057	270.39	69.8	1.76	3.88
1979	67,500	39.2	7.421	7.143	9.947	291.26	74.0	1.89	3.94
1980	63,600	38.2	7.968	7.697	10.823	304.16	72.4	1.90	4.20
1981	63,100	37.3	8.747	8.488	11.518	327.62	73.6	1.97	4.45
1982	59,100	36.8	9.340	9.081	12.537	343.78	74.4	2.02	4.62
1983	59,600	37.8	9.803	9.472	12.777	370.69	79.9	2.11	4.84
1984	61,500	38.5	10.278	9.913	13.320	395.78	82.3	2.14	4.81
1985	63,900	37.8	10.654	10.291	13.740	402.31	81.9	2.17	4.91
1986	65,900	39.3	10.683	10.251	14.142	420.24	82.7	2.10	5.08

The reports received from the members are advanced to represent the entire industry. The employees represented are production workers, truckers, chauffeurs, watchmen, engineers, maintenance workers, etc. The total does not include executives, supervisors, salespersons, clerical and office employees. The footage includes the total shipments of all converting plants but not sheet plants; however, sheet plant labor costs are included. The above data covers only the direct payroll including pay for hours not worked. It does not include cost of pensions, medical insurance, etc.



The Fibre Box Association has divided The United States into six Areas for statistical purposes.

Area 1—Northeastern
Area 2—Southeastern
Area 3—East Central
Area 4—North Central
Area 5—South Central
Area 6—Western

Areas: The United States is divided into six statistical Areas. The boundaries of Areas 4, 5 and 6 were modified in 1980, and all prior-year data has been amended accordingly.

Average Week: An average work week for statistical purposes consists of six working days.

Basis Weight: The average weight of combined corrugated board per thousand square feet is derived by dividing containerboard consumption for corrugated board by corrugator production.

Containerboard: Paperboard components from which corrugated and solid fibreboard are manufactured.

Container Chip and Filler Board: Paperboard manufactured as a filler for solid fibre and paperboard for conversion into either single or multi-ply components for interior packing in corrugated or solid fibre boxes.

Converter and Sheet Plant: A converter makes corrugated board on one or more corrugating machines, and makes boxes from the board. A sheet plant buys corrugated board from a converting plant, and makes boxes from the board.

Corrugated Price Index: The Corrugated Price Index is developed by dividing the total dollars of sales of all corrugated products by the square footage of these products, based on member company data only. The price per M square feet of all corrugated products shipped by members is then converted to an index, 1967=100.

Corrugating Materials: Paperboard used as the fluted member of a corrugated product, usually .009 or .010 of an inch thick.

Corrugated Production: The actual total square footage produced on corrugators during the year. It differs from shipments in that production includes waste and trim before fabrication.

Filler Board: See Container Chip and Filler Board.

Industry: Any statistic termed "Industry," such as "Industry Shipments," is based upon information received from all manufacturers, both members and non-members of the Association.

Kraft Linerboard: Fiber furnish contains not less than eighty percent virgin sulphate woodpulp, produced by the kraft (sulphate) process.

Linerboard: Paperboard used as a facing on corrugated or solid fibre products.

Number of Plants: The data indicates the number of plants in each category which were in operation during all or any part of the year. This is not necessarily the number in operation at year-end.

Producer Price Index: The Bureau of Labor Statistics' Producer Price Index represents the wholesale prices of about 2,000 commodities, 1967=100.

Recycled Corrugating Material: Fiber furnish contains less than seventy-five percent virgin woodpulp.

Recycled Linerboard: Fiber furnish contains less than eighty percent virgin sulphate woodpulp.

Seasonally Adjusted Month: Actual shipments are seasonally adjusted using factors based on experience of the latest and preceding years.

Seasonal Adjustment: The adjustment factor is a composite of the seasonal factors and the regression trading day adjustment factors. The adjustment is continually revised; factors used in 1984 and 1985 are not identical to those used in 1986.

Semichemical Corrugating Material: Contains fiber furnish not less than seventy-five percent virgin woodpulp, produced by a semichemical process. Also includes kraft corrugating material in which the fiber furnish is not less than eighty percent virgin woodpulp that is produced by the kraft (sulphate) process.

Weeks of Supply: Obtained by dividing inventories by the average weekly usage in fibre box plants during the prior month excluding any holidays.

Members of Fibre Box Association

Acorn Corrugated Box Company
Advance Packaging Corporation
  Central Michigan Container
AIM Corrugated Container Corporation
Akers Packaging Service, Inc.
  Metro Containers, Inc.
American River Packaging, Inc.
Arch-Bilt Container Corporation
Armor Box Corporation
Arvco Container Corporation

Batavia Container, Inc.
Beacon Container Corporation
Belkin Packaging of America, Inc.
Bell Fibre Products Corporation
Bicknell & Fuller Corr. Container Corp.
Boise Cascade Corporation

Capital City Container Corporation
Carlisle Container Company
Castle Rock Container Company
Central Container Corporation
Chesapeake Corporation
  Color-Box, Inc.
Commander Packaging Corporation
  Kankakee Container Company
Consolidated Packaging Corporation
Container Packaging, Inc.
Corrugated Container Corporation
Corrugated Paper Corporation
Corrugated Supplies Corporation

Delta Container Corporation
Design Packaging, Inc.
Drake Container Corporation
Dusobox Corporation

Eastern Container Corporation
Elgin Corrugated Box Company
Elwood Industries, Inc.
Empire Container Corporation

H. Field & Sons, Inc.
Flint Boxmakers, Inc.
  Delta Containers

Gaylord Container Corporation
Georgia-Pacific Corporation
Great Northern Packaging Corporation
Great Plains Packaging
Green Bay Packaging, Inc.

Hurley Packaging, Inc.

Ideal Box Company
Interstate Container Corporation

J & J Corrugated Box Corporation
Jamestown Container Corporation
  Great Lakes Container Corp.
  Ontario Containers
Jefferson Smurfit Corporation
  Container Corp. of America
  Little Rock Container
  Mohawk Container Div.
  Sharick Packaging, Inc.
  Valley Packaging

K & H Corrugated Case Corporation
  K & H Containers, Inc.
  Vermont Container Corp.
Kendal Container Corporation
Key Container Corporation
Keystone Container Corporation

Lawless Container Corporation
Lawrence Paper Company
  Jayhawk Boxes, Inc.
  Ozark Corrugated Box Co., Inc.
Liberty Carton Company
Lone Star Container Corporation
Longview Fibre Company
Love Box Company, Inc.
  Lewisburg Container Company
Loy-Lange Box Company

MacMillan Bloedel, Inc.
Mannkraft Corporation
Massillon Container Company
Mead Containers
Menasha Corporation
Midland Container Corporation
Monarch Box & Paper Company

Nivison-Weiskopf Company
Northeast Container Company

Owens-Illinois, Inc., FPD

Packaging Corporation of America
  Ar-Tech Packaging
  Dura-Box Co.
  Packaging Co. of CA
  Pakon/Pkg., of CA
Packaging Services, Inc.
Packing Materials Corporation
Page Packaging Corporation
Pennsylvania Container Corporation

Rand-Whitney Container Corporation
  Northeast Container Corp.
  Southeast Container Corp.
RDA Container Corporation
Republic Container Corporation
Richmond Corrugated Box Company
  Wilmington Box Company
Rock-Tenn Company
Royal Continental Box Company

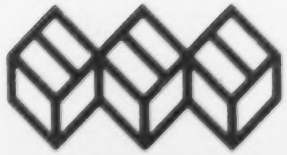
St. Joe Container Company
Schiffenhaus Industries, Inc.
  Oneida Container
  Displayco Midwest
  Rochester Container
  Displayco West
Schroeder and Associates
  Nebraska Packaging
  Silver States Packaging
Sebring Container Corporation
Service Paper & Corrugated Prods.
Shillington Box Company
Shipping Container Corporation
Southern Missouri Containers, Inc.
  Arrowhead Containers, Inc.
Stand-Fast Packaging Products, Inc.
Star Corrugated Box Company, Inc.
Stone Container Corporation
  Accurate Corrugated Box
  Cameo Container Corporation
  L & M Corrugated Container
Sumter Packaging Corporation
Sunbelt Packaging Services, Inc.

Thacker Container Company
  California Corrugated Industries
  Certified Container Company
  Hayward Container Division
Thoroughbred Containers, Inc.
Trent Box Manufacturing Co., Inc.
Triad Packaging, Inc.
  Durham Box Co., Inc.
Triad Packaging Inc., of TN

Union Camp Corporation

Western Kraft Paper Group
Western Packaging Corporation
Western Paper & Manufacturing Company
  Pioneer Container Corporation
Westvaco Corporation
Weyerhaeuser Paper Company
  Tri-Wall Containers, Inc.
Wiregrass Container, Inc.
Wunderlich Fibre Box Company

York Container Company



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